UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26496

7590

06/05/2009

GREENBERG & LIEBERMAN, LLC 2141 WISCONSIN AVE, N.W. SUITE C-2 WASHINGTON, DC 20007 EXAMINER
HUNNINGS, TRAVIS R
ART UNIT PAPER NUMBER

2612 DATE MAILED: 06/05/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/561.100	12/17/2005	Paul Newman	2404-20	2469

TITLE OF INVENTION: MONITORING DEVICE FOR TRANSPORT PODS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisiona	1 YES	\$755	\$300	\$0	\$1055	09/08/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS; This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ap in m

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				(c) Transmittal Thi	s certificate cannot be use	for domestic mailings of the d for any other accompanying	
			pape have	ers. Each additional e its own certificate	l paper, such as an assign of mailing or transmission	ment or formal drawing, must n.	
26496		5/2009		Cert	tificate of Mailing or Tra	nsmission	
GREENBERG 2141 WISCONS	G& LIEBERMAN	, LLC	I he. State	reby certify that thi es Postal Service w	is Fee(s) Transmittal is be with sufficient postage for	eing deposited with the United first class mail in an envelope	
SUITE C-2	om Ave, n.w.		addı tran	ressed to the Mail smitted to the USP.	Stop_ISSUE^FEE addre FO (571) 273-2885, on th	ess above, or being facsimile date indicated below.	
WASHINGTON	N, DC 20007					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO	. CONFIRMATION NO.	
10/561,100	12/17/2005	•	Paul Newman		2404-20	2469	
TITLE OF INVENTION	: MONITORING DEVI	CE FOR TRANSPORT F	PODS				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	E FEE TOTAL FEE(S) D	UE DATE DUE	
nonprovisional	YES	\$755	\$300	\$0	\$1055	09/08/2009	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS]			
HUNNINGS	S, TRAVIS R	2612	340-870160				
1. Change of correspond CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on the p		1		
	oondence address (or Cha	inge of Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
		A TO BE PRINTED ON	I THE PATENT (print or typ	ne)			
PLEASE NOTE: Un	less an assignee is ident	ified below, no assignee	data will appear on the pa	atent. If an assigne	ee is identified below, the	e document has been filed for	
(A) NAME OF ASSI	•	pletion of this form is NO	T a substitute for filing an (B) RESIDENCE: (CITY	· ·	OUNTRY)		
(11) 1111111111111111111111111111111111	01.122		(B) ILLOIDE (CIT I				
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent): \Box	Individual 🖵 Co	rporation or other private	group entity 🖵 Government	
4a. The following fee(s)	are submitted:	41	o. Payment of Fee(s): (Ple a	se first reapply an	y previously paid issue f	ee shown above)	
☐ Issue Fee			A check is enclosed.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
			overpayment, to Depo	sit Account Numbe	er (enclos	e an extra copy of this form).	
5. Change in Entity Sta	itus (from status indicate ns SMALL ENTITY state	· · · · · · · · · · · · · · · · · · ·	☐ b. Applicant is no long	gar claiming SMAI	L ENTITY status. See 37	CED 1 27(a)(2)	
NOTE: The Issue Fee an	d Publication Fee (if req	uired) will not be accepte	d from anyone other than t			r the assignee or other party in	
interest as shown by the	records of the United Sta	tes Patent and Trademark	Office.				
Authorized Signature				Date			
Typed or printed name				Registration N	· o		
This collection of inform	nation is required by 37 C	CFR 1.311. The information	on is required to obtain or r	etain a benefit by the	ne public which is to file (and by the USPTO to process)	
an application. Confiden submitting the complete	tuatity is governed by 35 d application form to the	∪.S.C. 122 and 37 CFR USPTO. Time will vary	1.14. This collection is est depending upon the indiv	imated to take 12 ridual case. Any co	ninutes to complete, inclu mments on the amount of	ding gathering, preparing, and time you require to complete epartment of Commerce, P.O.	
Box 1450, Alexandria, V	/irginia 22313-1450. DC	ruen, snould be sent to the NOT SEND FEES OR	e Chief information Office COMPLETED FORMS TO	er, U.S. Patent and DTHIS ADDRESS	. SEND TO: Commission	er for Patents, P.O. Box 1450,	
Alexandria, Virginia 223	113-143U.						

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/561,100	12/17/2005	Paul Newman	2404-20	2469
26496 75	590 06/05/2009		EXAM	INER
GREENBERG & LIEBERMAN, LLC			HUNNINGS, TRAVIS R	
2141 WISCONSIN	N AVE, N.W.		ART UNIT	PAPER NUMBER
SUITE C-2 WASHINGTON, I	DC 20007		2612 DATE MAIL ED: 06/05/200	9

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 228 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 228 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	A P C NI	A P (t-)
	Application No.	Applicant(s)
Nation of Allowability	10/561,100	NEWMAN ET AL.
Notice of Allowability	Examiner	Art Unit
	TRAVIS R. HUNNINGS	2612
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in th or other appropriate communic GHTS. This application is subj	is application. If not included action will be mailed in due course. THIS
1. X This communication is responsive to amendment filed 28 A	April 2009.	
2. ☑ The allowed claim(s) is/are <u>4 and 11</u> .		
 3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 	been received.	
3. Copies of the certified copies of the priority do	cuments have been received in	this national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subm	ENT of this application. itted. Note the attached EXAMI	NER'S AMENDMENT or NOTICE OF
INFORMAL PATENT APPLICATION (PTO-152) which give	. , -	claration is deficient.
5. CORRECTED DRAWINGS (as "replacement sheets") mus		
(a) including changes required by the Notice of Draftspers	- .	PTO-948) attached
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the		
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT		
Attachment(s)	5 Notice of Inform	mal Datant Application
 Notice of References Cited (PTO-892) Dotice of Draftperson's Patent Drawing Review (PTO-948) 		mal Patent Application
 Information Disclosure Statements (PTO/SB/08), 		il Date
Paper No./Mail Date4. ☐ Examiner's Comment Regarding Requirement for Deposit	_	atement of Reasons for Allowance
of Biological Material	9.	

Application/Control Number: 10/561,100 Page 2

Art Unit: 2612

DETAILED ACTION

Allowable Subject Matter

1. Claims 4 and 11 are allowed.

2. The following is an examiner's statement of reasons for allowance: the prior art does not disclose nor suggest a monitoring device for silicon wafers where the monitoring device itself is configured in such a way as to fit inside the silicon wafer transport pods.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to TRAVIS R. HUNNINGS whose telephone number is (571)272-3118. The examiner can normally be reached on 8:00 am - 5:00 pm M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Benjamin C. Lee can be reached on (571) 272-2963. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/561,100 Page 3

Art Unit: 2612

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

TRH

/Toan N Pham/ Primary Examiner, Art Unit 2612 06/03/09